

SOP ID: M3510C,3580A-Extraction SVOC-20

Clean Up SOP #: N/A

Matrix : Water

Welgh By: N/A **Extraction By:** RJ

Balance check: N/A **Filter By:** RJ

Balance ID: N/A **pH Meter ID:** N/A

pH Strip Lot#: E3880 **Hood ID:** 4,6,7

Extraction Method: ☒ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Extraction Start Date : 04/08/2025

Extraction Start Time : 11:55

Extraction End Date : 04/08/2025

Extraction End Time : 16:45

Concentration By: EH

Supervisor By : rajesh

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	50/100 PPM	SP6752
Surrogate	1.0ML	100/150 PPM	SP6754
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Methylene Chloride	N/A	E3926
Baked Na2SO4	N/A	EP2599
10N NaoH	N/A	EP2569
H2SO4 1:1	N/A	EP2865
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

1.5 ML Vial lot# 2210673. pH Adjusted<2 with 1:1 H2SO4 &>11 with 10 N NaOH.

KD Bath ID: Water bath -01 **Envap ID:** NEVAP-02

KD Bath Temperature: 60 °C **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/08/25	RP (Ext. Lab)	AC/SVOC
16:50	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction SVOC-20

Concentration Date: 04/08/2025

Sample ID	Client Sample ID	Test	g / <u>ml</u>	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167521BL	SBLK521	SVOC-TCL BNA -20	1000	6	ritesh	rajesh	1			SEP-08
PB167521BS	SLCS521	SVOC-TCL BNA -20	1000	6	ritesh	rajesh	1			9
PB167521BS D	SLCSD521	SVOC-TCL BNA -20	1000	6	ritesh	rajesh	1			10
Q1739-01	WC-LIQUID-20250404	SVOC-TCL BNA -20	970	6	ritesh	rajesh	10	I	Oily	11
Q1746-05	B-158-GW01	SVOC-TCL BNA -20	980	6	ritesh	rajesh	1	G		12
Q1746-06	B-149-GW01	SVOC-TCL BNA -20	970	6	ritesh	rajesh	1	G		13
Q1746-07	EB-2025-4-7	SVOC-TCL BNA -20	970	6	ritesh	rajesh	1	G		14

* Extracts relinquished on the same date as received.

Signature
4/8/25